

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/000647

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D401/12 C07D211/26 A61K31/4523 A61P23/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, EP0-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 705 175 A (ERDELYI LUJZA ET AL) 5 December 1972 (1972-12-05) column 1, line 37; claim 1	1
A	EP 0 732 333 A (LILLY CO ELI) 18 September 1996 (1996-09-18) page 4, line 4; claim 1	1
A	EP 0 908 459 A (LILLY CO ELI) 14 April 1999 (1999-04-14) page 2, line 54; claim 1	1

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

14 April 2004

Date of mailing of the international search report

29/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

De Jong, B

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/000647

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3705175	A	05-12-1972	AT 304542 B	10-01-1973
			AT 295529 B	10-01-1972
			CA 918664 A1	09-01-1973
			CH 550804 A	28-06-1974
			CS 188303 B1	30-03-1979
			CS 188338 B1	30-03-1979
			DE 2015568 A1	15-10-1970
			DK 123820 B	07-08-1972
			FR 2038107 A1	08-01-1971
			GB 1301882 A	04-01-1973
			IN 140089 A1	11-09-1976
			JP 49020590 B	25-05-1974
			NL 7004647 A , B	05-10-1970
			PL 80614 B1	30-08-1975
			SE 386440 B	09-08-1976
			SE 402287 B	26-06-1978
EP 0732333	A	18-09-1996	US 5654320 A	05-08-1997
			AT 203748 T	15-08-2001
			AU 700842 B2	14-01-1999
			AU 6894896 A	18-11-1996
			BR 9608223 A	29-12-1998
			CA 2215359 A1	31-10-1996
			CN 1183041 A , B	27-05-1998
			DE 69614164 D1	06-09-2001
			DE 69614164 T2	25-04-2002
			DK 732333 T3	08-10-2001
			EA 699 B1	28-02-2000
			EP 0732333 A1	18-09-1996
			ES 2159345 T3	01-10-2001
			GR 3037029 T3	31-01-2002
			HU 9801386 A2	28-06-1999
			IL 117438 A	23-12-2001
			JP 11502230 T	23-02-1999
			NO 974221 A	27-10-1997
			NZ 315971 A	28-01-1999
			PL 322362 A1	19-01-1998
			PT 732333 T	30-11-2001
			SK 124297 A3	04-02-1998
			TR 9700956 T1	21-02-1998
			WO 9633713 A1	31-10-1996
			US 5798367 A	25-08-1998
			US 5817676 A	06-10-1998
			ZA 9601955 A	11-09-1997
EP 0908459	A	14-04-1999	US 6069152 A	30-05-2000
			CA 2304826 A1	15-04-1999
			EP 0908459 A1	14-04-1999
			JP 2001518504 T	16-10-2001
			WO 9917772 A1	15-04-1999
			US 6117882 A	12-09-2000